# STATEMENT OF WORK Forage and Biomass Planting (512) Oklahoma

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

#### **DESIGN**

#### **Deliverables:**

- 1. Design documents that demonstrate criteria in practice standard have been met and are compatible with planned and applied practices
  - a. Practice purpose(s) as identified in the conservation plan.
  - b. List of required permits to be obtained by the client
  - c. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
    - i. Site Preparation
    - ii. Fertilizer application (as applicable)
    - iii. Seedbed/Planting Bed preparation
    - iv. Methods of seeding/Planting
    - v. Time of Seeding/Planting
    - vi. Selection of species
    - vii. Type of legume inoculants used (as applicable)
    - viii. Seed/Plant Source
    - ix. Seed Analysis
    - x. Rates of Seeding/Planting
    - xi. Supplemental water for Plant Establishment (as applicable)
    - xii. Protection of Plantings (as applicable)
- 2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
- 3. Oklahoma Plant Materials Technical Note OK-21 will be used for all planning specifications.
- 4. Operation and maintenance plan
- 5. Certification that the design meets practice standard criteria and comply with applicable laws and regulations
- 6. Design modifications during installation as required
- 7. When soil erosion is to be calculated, the RUSLE2 computer model, WEQ spreadsheet, and/or the Estimating Soil Loss from Gullies guide will be used.

Note: OK-CPA-4 will be used to document permanent grass plantings. A planner certified in nutrient management will be required.

### **INSTALLATION**

#### **Deliverables**

- 1. Pre-application conference with client and contractor
- 2. Verification that client has obtained required permits
- 3. Staking and layout according to plans and specifications including applicable layout notes
- 4. Identify fields where practice to be applied on a farm or ranch plan map.
- 5. Application inspection
  - a. Actual materials used
  - b. Inspection records
- 6. Facilitate and implement required design modifications with client and original designer
- 7. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
- 8. Certification that the application process and materials meets design and permit requirements

Note: OK-CPA-4 will be used to document permanent grass plantings. A planner certified in nutrient management will be required.

## **CHECK OUT**

#### **Deliverables**

- 1. Records of application
  - a. Species planted
  - b. Planting rates, dates, seedbed preparation and planting method
  - c. Extent of practice units applied
  - d. Cover Crop requirements

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- e. Management during establishment
- f. Current Soil analysis
- g. Nutrients applied as planned
- h. Final quantities of materials used
- i. Post planting management appropriate plan for management of the resource
- 2. Certify and document that all the criteria listed in the Design Deliverables meet NRCS standards and specifications and are in compliance with permits. Approved by a planner certified in Nutrient Management.
- 3. Exit conference with client and contractor.
- 4. Progress reporting

Note: OK-CPA-4 will be used to document permanent grass plantings. A planner certified in nutrient management will be required.

## **REFERENCES**

- Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Forage and Biomass 512
- OK Plant Materials Technical Note OK-21
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook

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